Stay Connected
EV Monthly Recharge

Your Monthly EV Market Boost — September 2026:

Sponsored by: SIDLEY

Market Snapshot

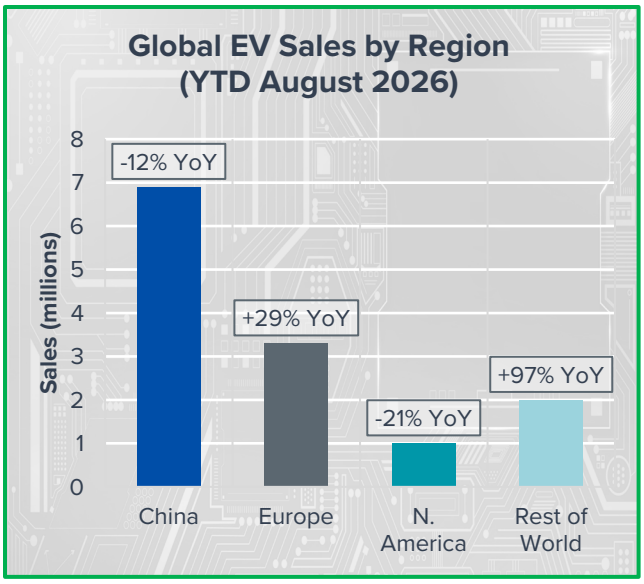
Global electric vehicle sales (battery-electric, plug-in hybrid and fuel cell) reached 13.4 million units through August 2026, up 4 percent year-over-year. China accounted for 52 percent of global EV sales through August. (Read More)

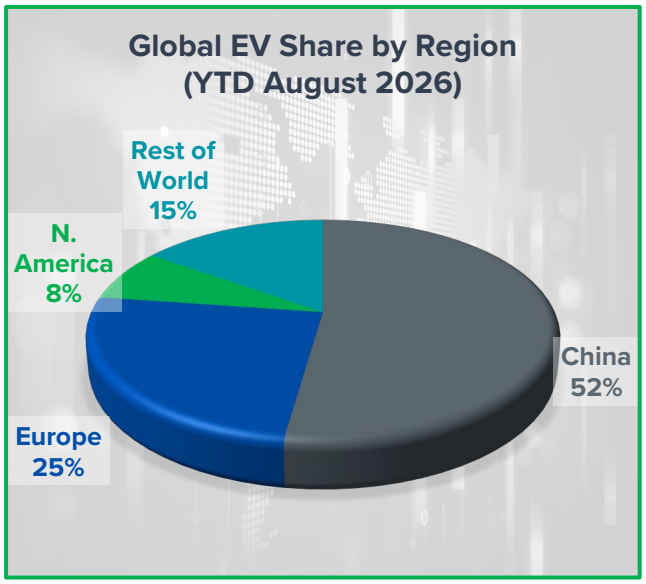
- Europe remained the strongest performing region, with EV sales up 36 percent year-over-year in August and 29 percent through the first eight months of 2026. France reached a record 41 percent EV penetration rate in August, while incentives, lower-priced models and elevated fuel prices continued to support demand across major European markets.

- China's EV sales declined 11 percent year-over-year in August while sales increased 4 percent month-over-month. EVs accounted for more than 60 percent of China's passenger vehicle market for the fourth consecutive month.

- Chinese EV exports continued to surge, rising more than 150 percent year-over-year to a record of roughly 518,000 units in August. Year-to-date EV exports surpassed 3.3 million units as Chinese manufacturers increasingly looked to overseas markets for growth.

- North American EV sales fell 33 percent year-over-year in August – the steepest decline of 2026 – bringing the year-to-date drop to 21 percent. According to Benchmark, the comparison is heavily influenced by elevated U.S. sales in August 2025, ahead of the expiration of federal EV tax credits. U.S. EV sales increased modestly month-over-month in August 2026. (Read More)





EV Pricing, Incentives & Supply

New EV Prices Decline Month-Over-Month and Year-Over-Year: Kelley Blue Book reports the average transaction price for a new EV decreased to $54,813 in August, down 1.2 percent month-over-month and 2.7 percent year-over-year. The EV price premium over the industry average narrowed to 9.4 percent, down from more than 16 percent a year ago. (Read More)

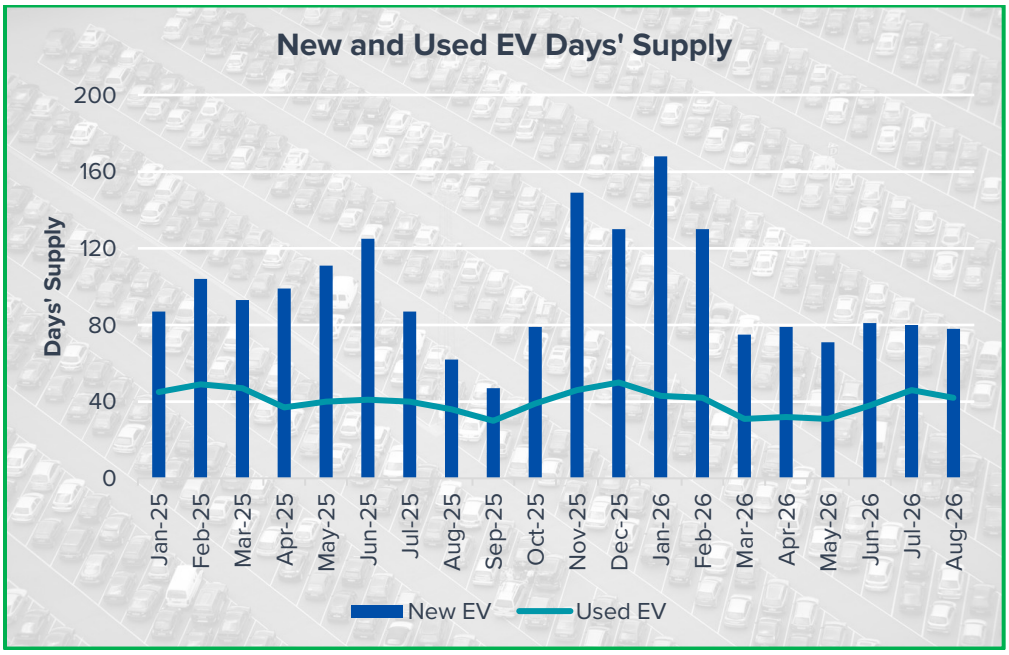
EV Incentives Remain Well Above Industry Average: EV incentives averaged 12 percent of the average transaction price in August, down from 12.2 percent in July and 14.6 percent a year ago. Despite the decline, EV incentives remained well above the 6.5 percent industry average. (Read More)

Used EV Prices Dip but Remain Above Year-Ago Levels: Average used EV listing prices decreased 1 percent month-over-month in August to $37,441 while remaining 8.2 percent above year-ago levels. The used EV premium over ICE and hybrid vehicles narrowed to 7.8 percent as lower-priced brands and models captured a larger share of market activity. (Read More)

Used EV Sales Continue to Grow: Used EV sales increased 25.9 percent month-over-month and 14.7 percent year-over-year in August to 44,350 units. Growing off-lease returns expanded the pool of used EVs available to consumers, while the used EV market share edged up to 2.8 percent. (Read More)

EV Inventory Moves Closer to ICE and Hybrid Levels: The supply of new EVs fell to 78 days in August, down 9.6 percent month-over-month but up 24 percent year-over-year, leaving EV inventory two days above ICE and hybrid inventory levels, the narrowest gap of 2026. Used EV supply fell to 42 days, down 15.4 percent month-over-month but up

20.2 percent year-over-year, reaching parity with ICE and hybrid supply for the first time this year.



Charging Infrastructure

U.S. Public Charging Grows to 254,796 Ports (Up 1,012 From July 2026): As of August 31, there were 179,539 Level 2 ports and 75,257 DC fast charging ports installed in the U.S. This represents an increase of 98 L2 ports and 914 DC fast charging ports from July. (See More)

- L2 ports up 10 percent year-over-year
- DC fast charging ports up 23 percent year-over-year
- Total ports are up 13 percent year-over-year

NEVI Deployment Update: Through August 2026, 238 NEVI-funded projects in 23 states have delivered 915 DC fast charging ports. (See More)

NEVI-Funded DC Fast Charging Ports			
State	Ports	State	Ports
PA	148	UT	24
NY	94	RI	19
WI	94	VT	12
OH	76	DE	8
KY	70	GA	8
TX	67	HI	8
CO	65	IL	8

MD	44	KS	8
NM	40	VA	8
MI	38	AZ	7
ME	34	CA	7
MN	28	**Total: 915**	

Data Point

EV Owners Remain Highly Loyal to Electric: Among EV owners returning to the new-vehicle market, 72.2 percent replaced their EV with another EV, while 18.5 percent switched to a gasoline vehicle. EV-to-EV loyalty dipped slightly in Q2 from the prior quarter, while the share returning to gasoline increased. (Read More)

- **Hybrid Owners Largely Stay Electrified:** More than 66 percent of hybrid owners replaced their vehicle with another electrified model, including 55.7 percent choosing another hybrid (7.6 percent switching to BEV and 3 percent switching to PHEV). Among PHEV owners, 57 percent remained with an electrified powertrain, including 23.3 percent choosing another PHEV and 15.7 percent moving to a BEV.

- **Nearly 1 in 5 Gas-Powered Vehicle Owners Move to Electrification:** 18.5 percent of gas-powered vehicle owners replaced their vehicle with an electrified model, including 13.1 percent moving to a hybrid, 4.2 percent to an EV and 1.2 percent to a PHEV. That share was relatively unchanged from the prior quarter.

Looking Ahead

U.S. EV Share Projected to Reach 38 Percent by 2030: New analysis from Harvard University's Salata Institute projects EVs could account for 38 percent of U.S. new-vehicle sales by 2030 under current policy, four times their 2025 share. Researchers estimate recent federal policy changes will slow the pace of adoption, with elimination of the federal EV tax credit having the largest effect on the 2030 outlook. (Read More)

European EV Sales Outpace 2026 Forecasts: BEVs accounted for 30.5 percent of new-vehicle registrations across 16 European markets in August, as registrations increased 54.2 percent year-over-year. The August share is well above earlier 2026 forecasts of roughly 21 to 23 percent, while year-to-date BEV registrations have increased 33.1 percent to more than 1.67 million vehicles. (Read More)

China EV Penetration Could Reach Up to 80 Percent by 2030: Sinopec's Economics & Development Research Institute projects China's EV penetration could reach 75 to 80 percent by 2030, up from 60.6 percent of new-vehicle sales in August. The institute expects adoption to continue rising, although at a slower pace as the market matures. (Read More)

Was this email forwarded to you? ***Sign up here for "Get Connected: Electric Vehicle Quarterly Report" to Stay Connected!***